

JP 2002105189

Patent 1 of 1

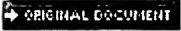


Patents Cited by Inventor: 0
Patents Cited by Examiner: 0

Citing Patents: 0

Articles Cited by Inventor: 0
Articles Cited by Examiner: 0

Patent Number(s):

JP2002105189-A  JP3687784-B2

Title:

Manufacture of polyester for bottle, involves solid state polymerization of polyester formed by polycondensation after removal of fine or film-like particle from polyester, and water treatment of polyester chip

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Abstract:

NOVELTY - Manufacture of a polyester involves solid state polymerization of polyester formed by polycondensation after removal of fine or film-like particle from polyester, and water treatment of polyester chip in a treatment tank.

USE - For manufacture of a polyester used for film, bottle, and sheet.

ADVANTAGE - During water treatment of polyester formed by solid state polymerization, generation of stains in the piping is reduced. Generation of stains in the metallic mold at the time of molding polyester is prevented. The bottle formed using the polyester has favorable transparency and mouth portion crystallization.

DESCRIPTION OF DRAWING(S) - The figure shows the schematic diagram of water treating unit. (Drawing includes non-English language text).

Drawing:

